

FIG. 1

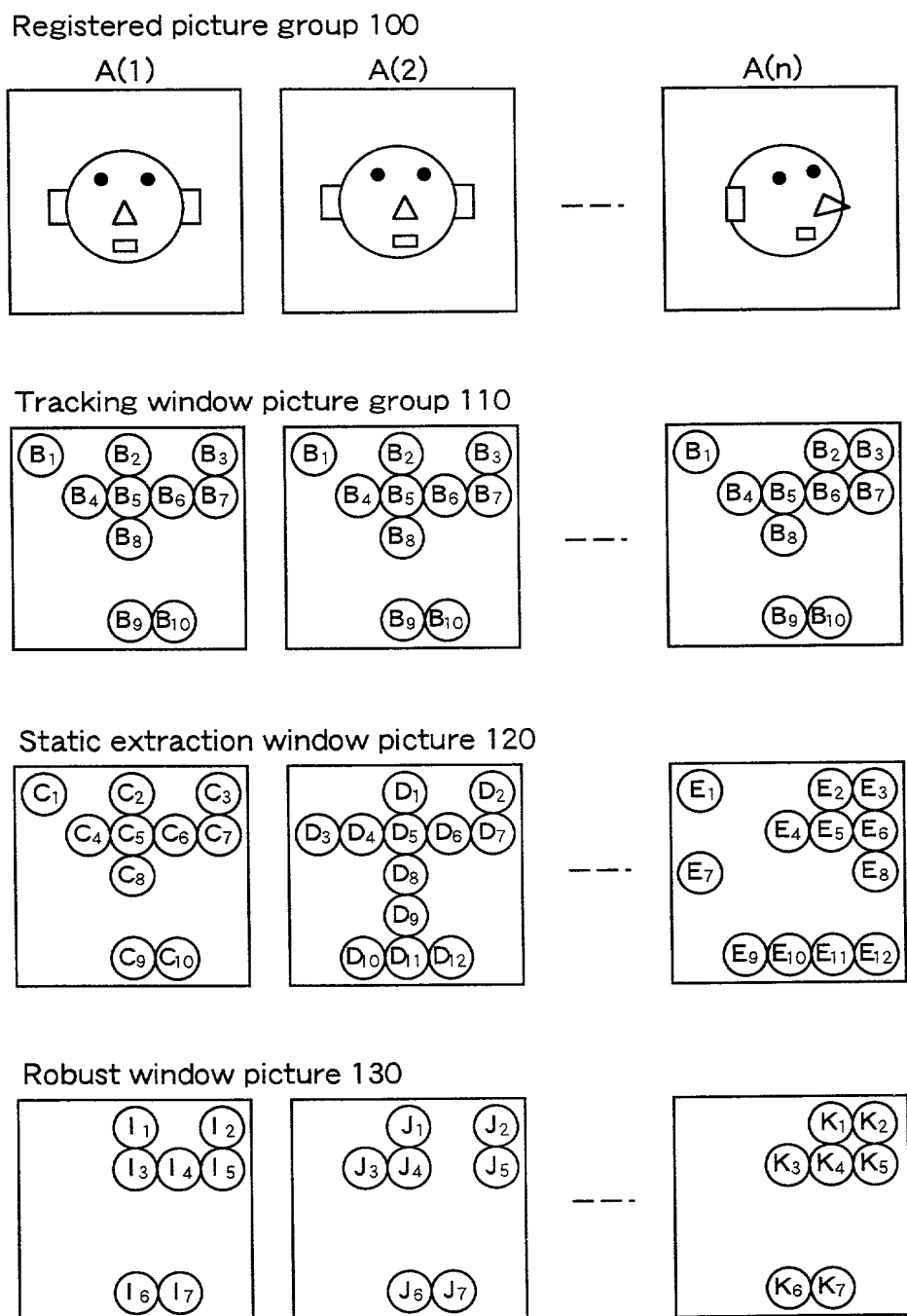


FIG. 2

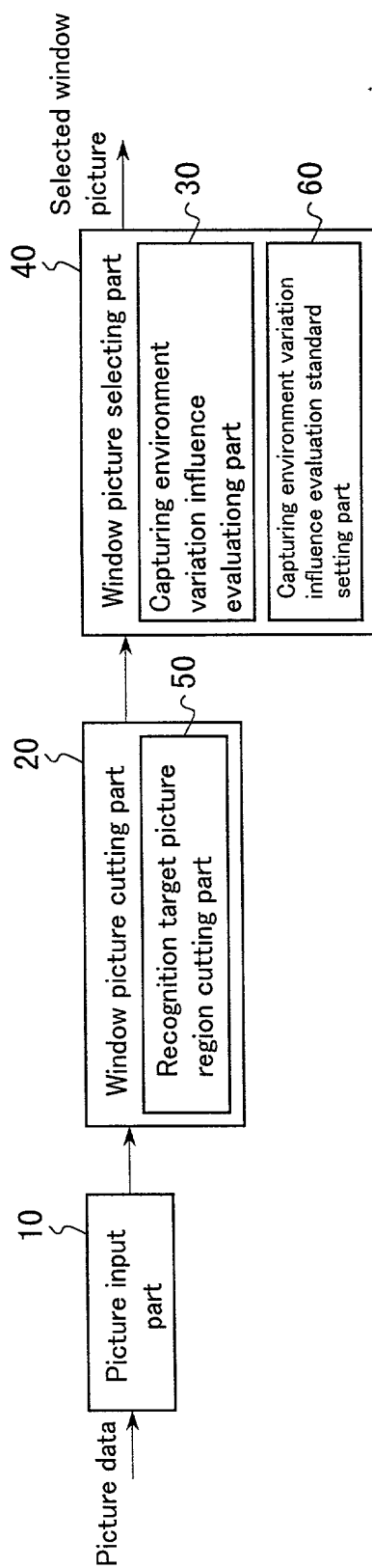


FIG. 3

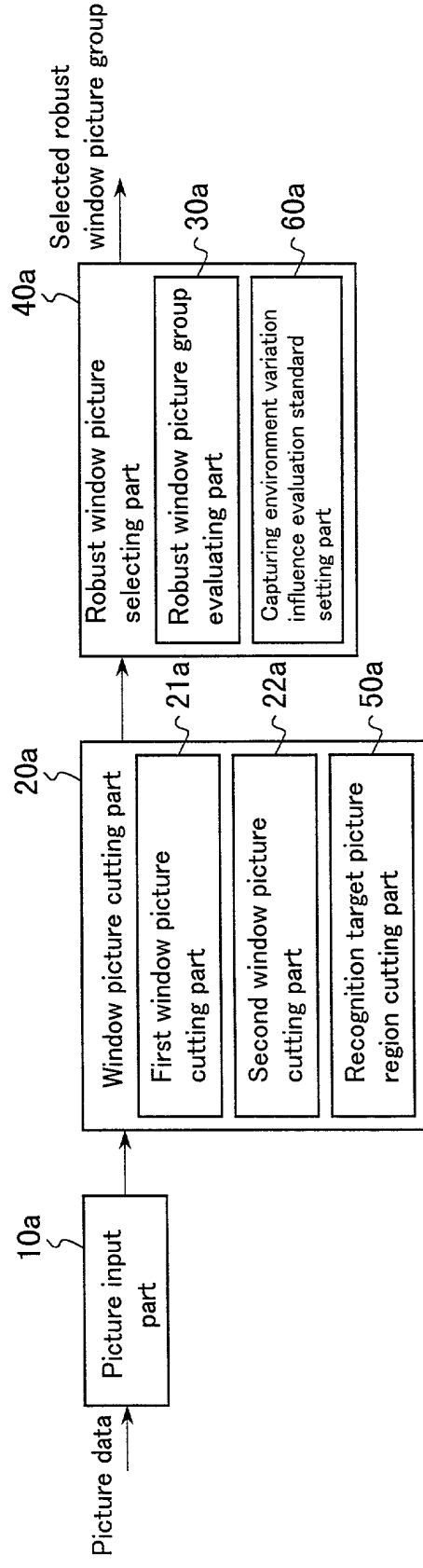


FIG. 4

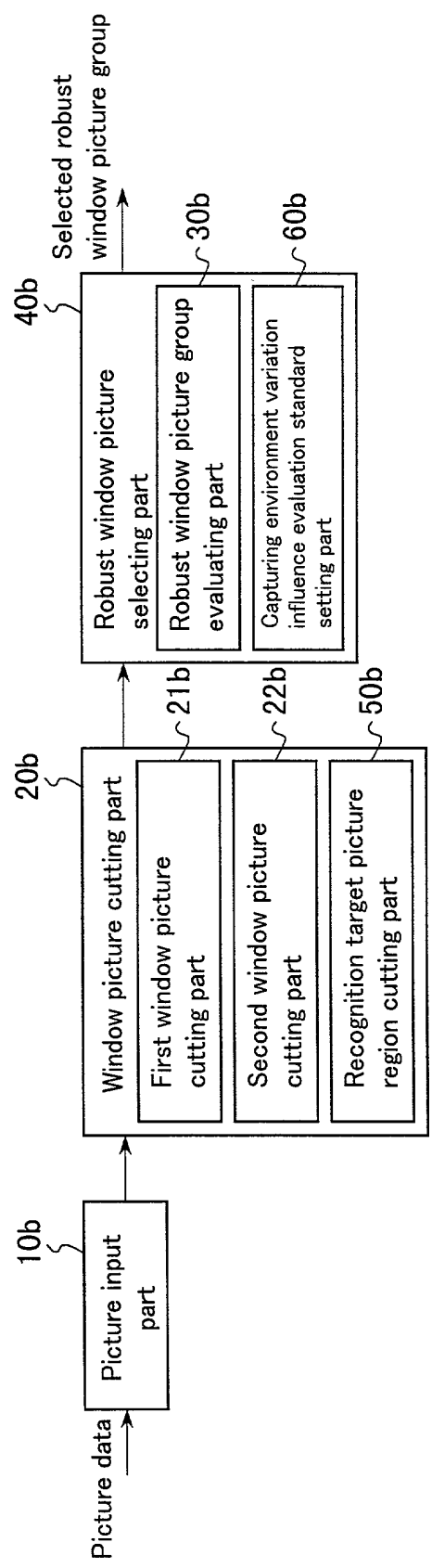


FIG. 5

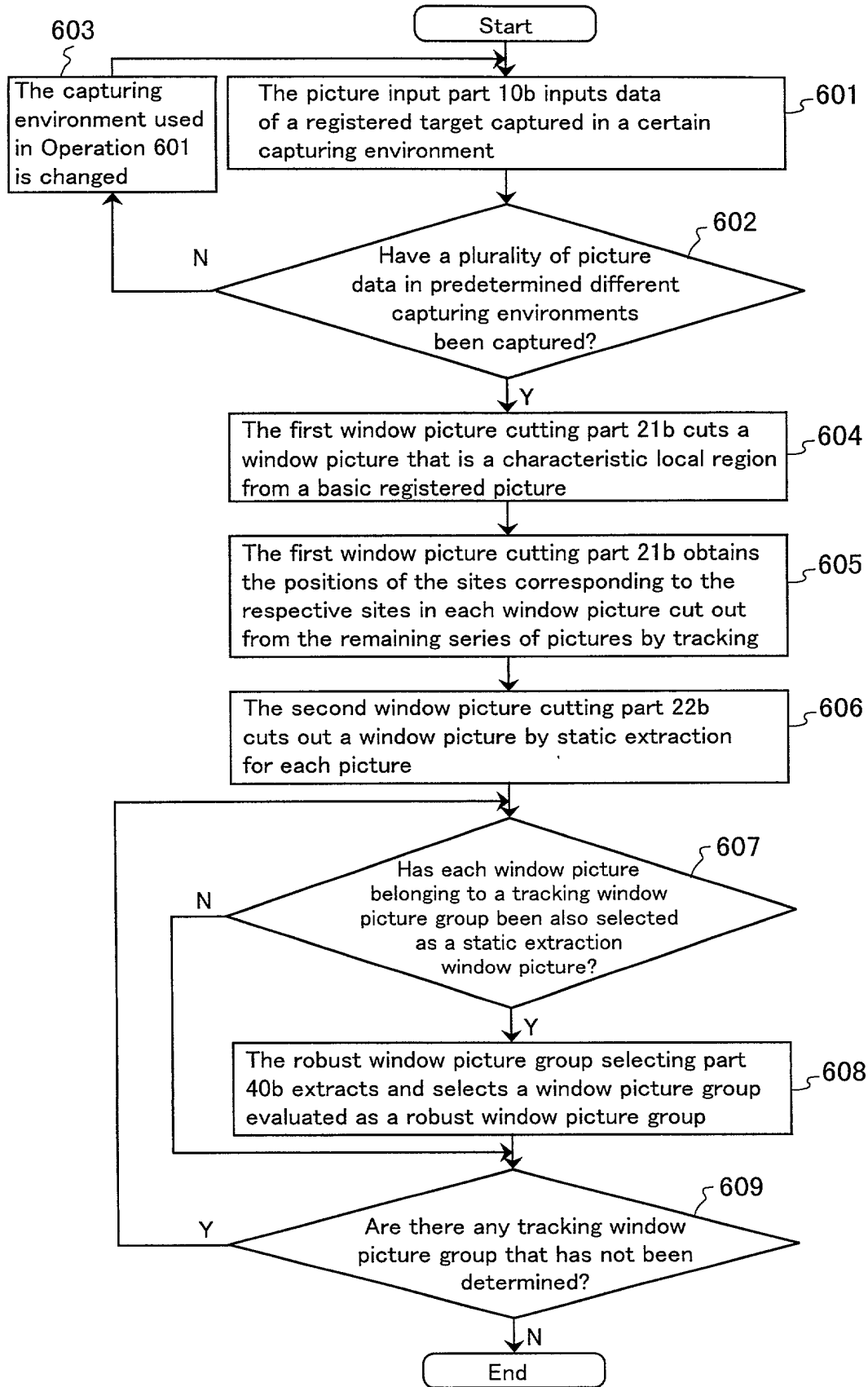


FIG . 6

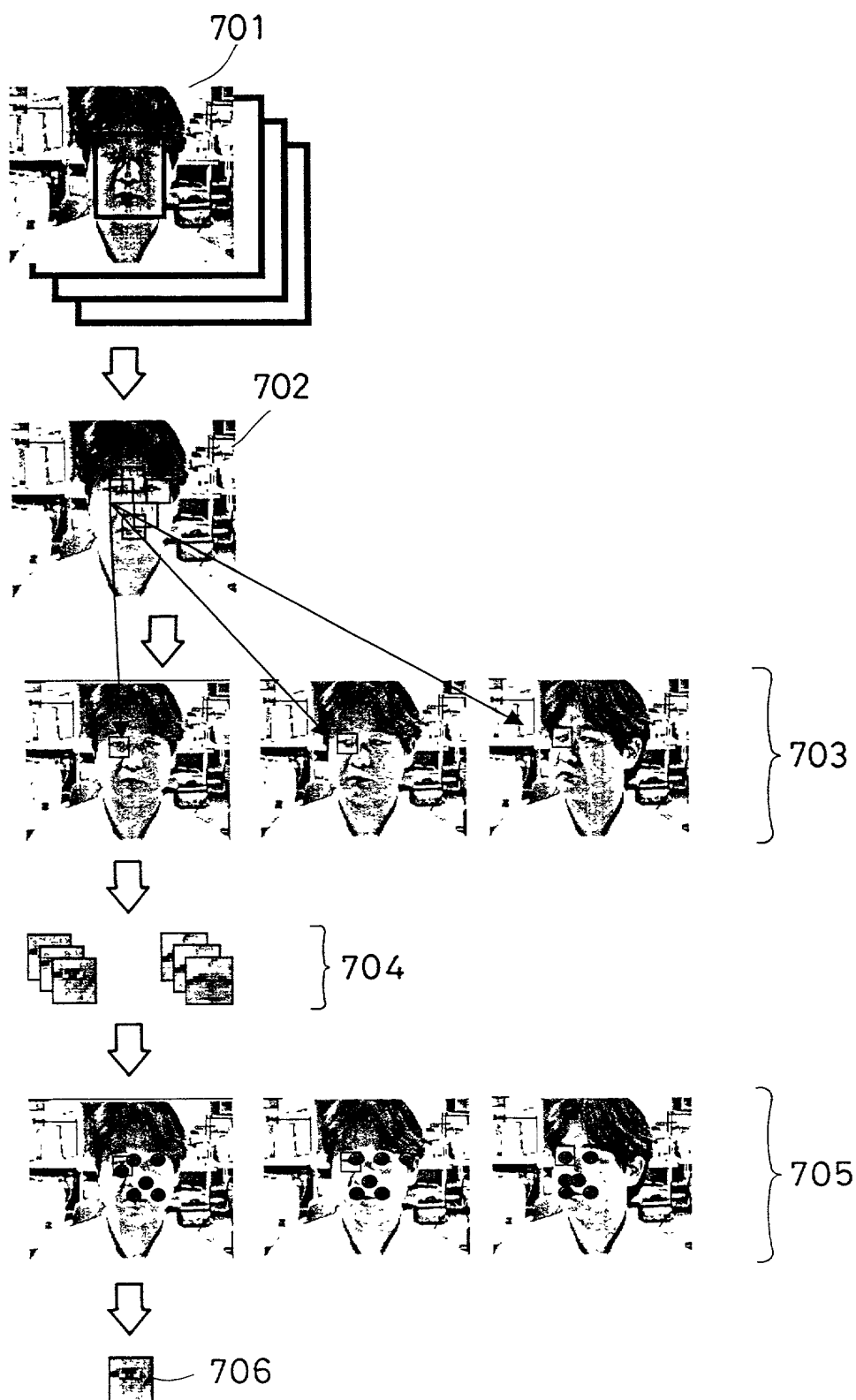
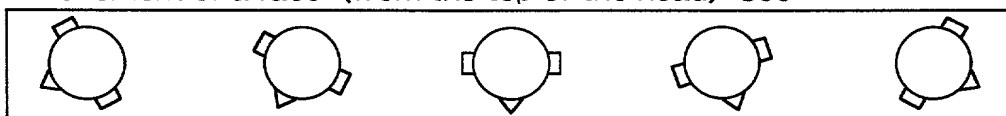
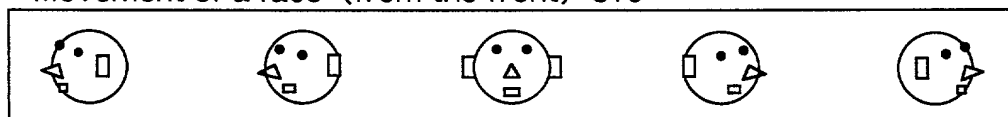


FIG. 7

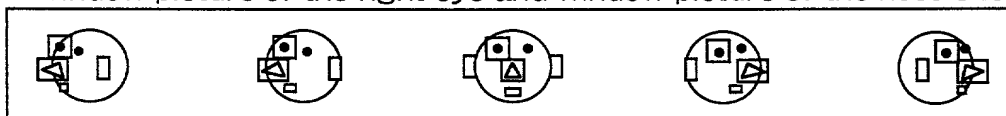
Movement of a face (from the top of the head) 800



Movement of a face (from the front) 810



Window picture of the right eye and window picture of the nose 820



Variations in a feature value of the window picture of the right eye 830

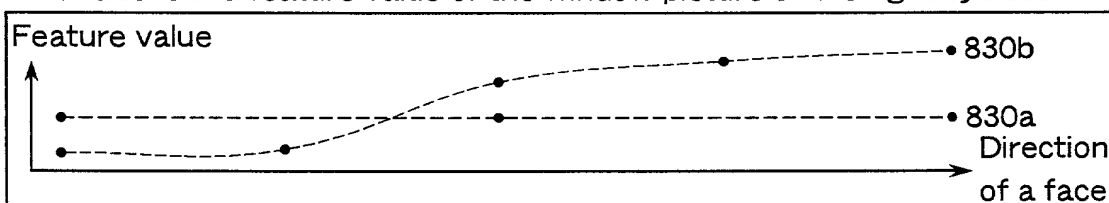
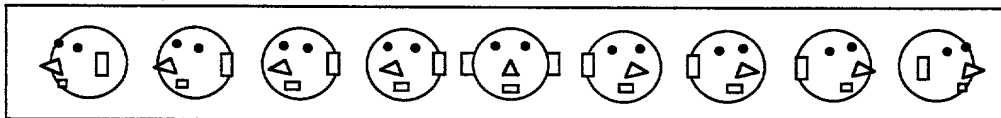


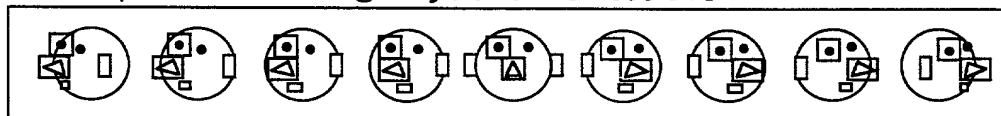
FIG. 8



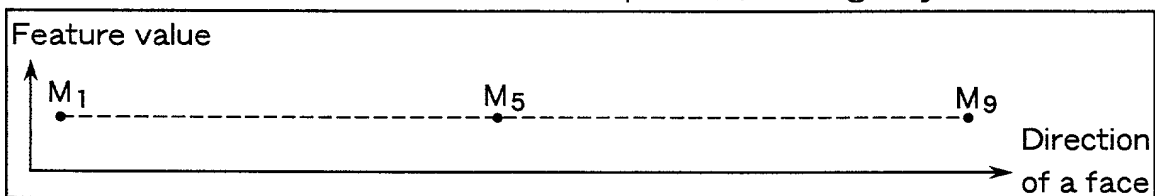
Registered picture 900



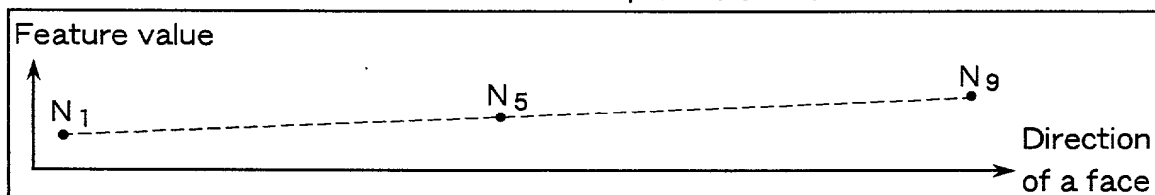
Window pictures of the right eye and the nose 910



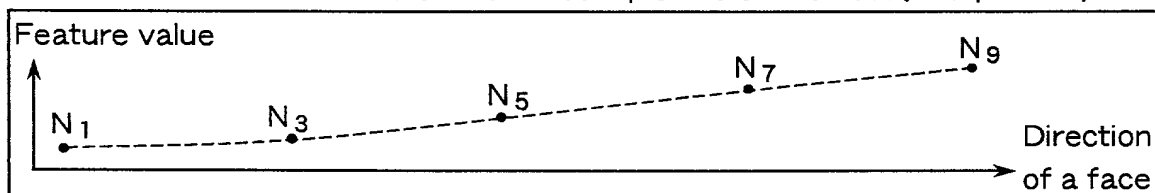
Variations in a feature value of the window picture of the right eye 920



Variations in a feature value of the window picture of the nose 930



Variations in a feature value of the window picture of the nose(interpolated) 940



Variations in a feature value of the window picture of the nose(interpolated) 950

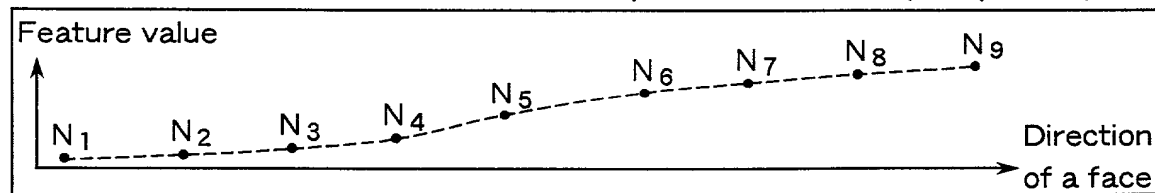


FIG. 9

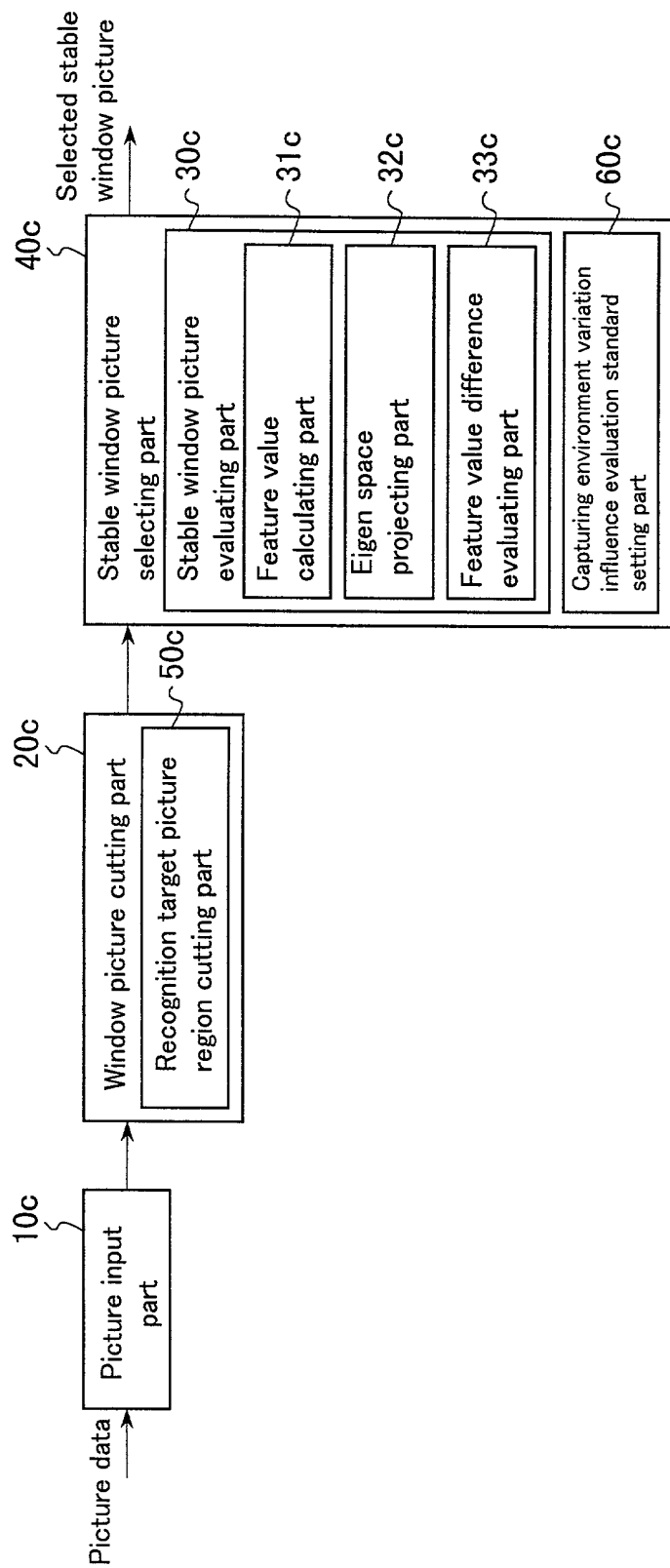


FIG. 10

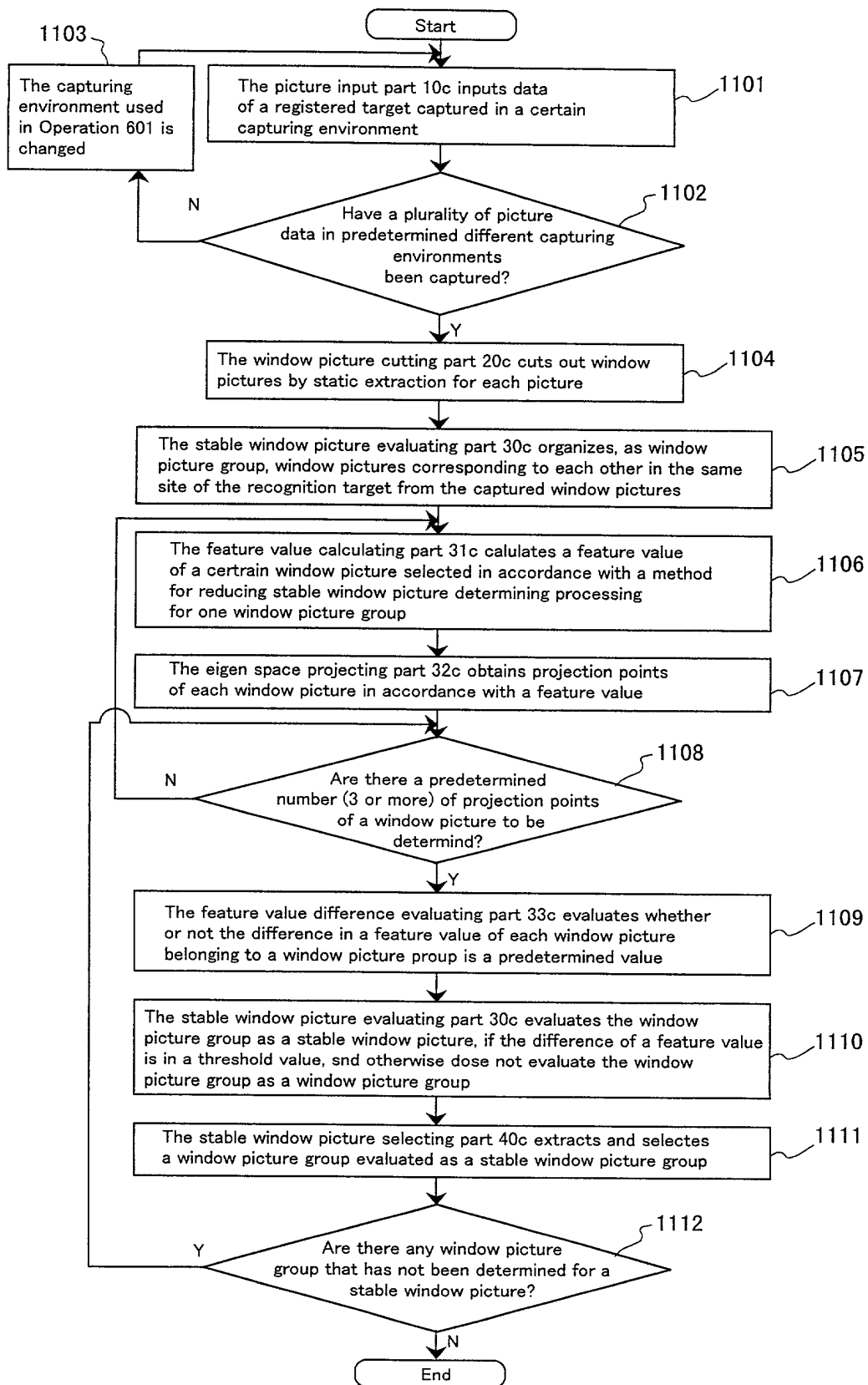


FIG. 11

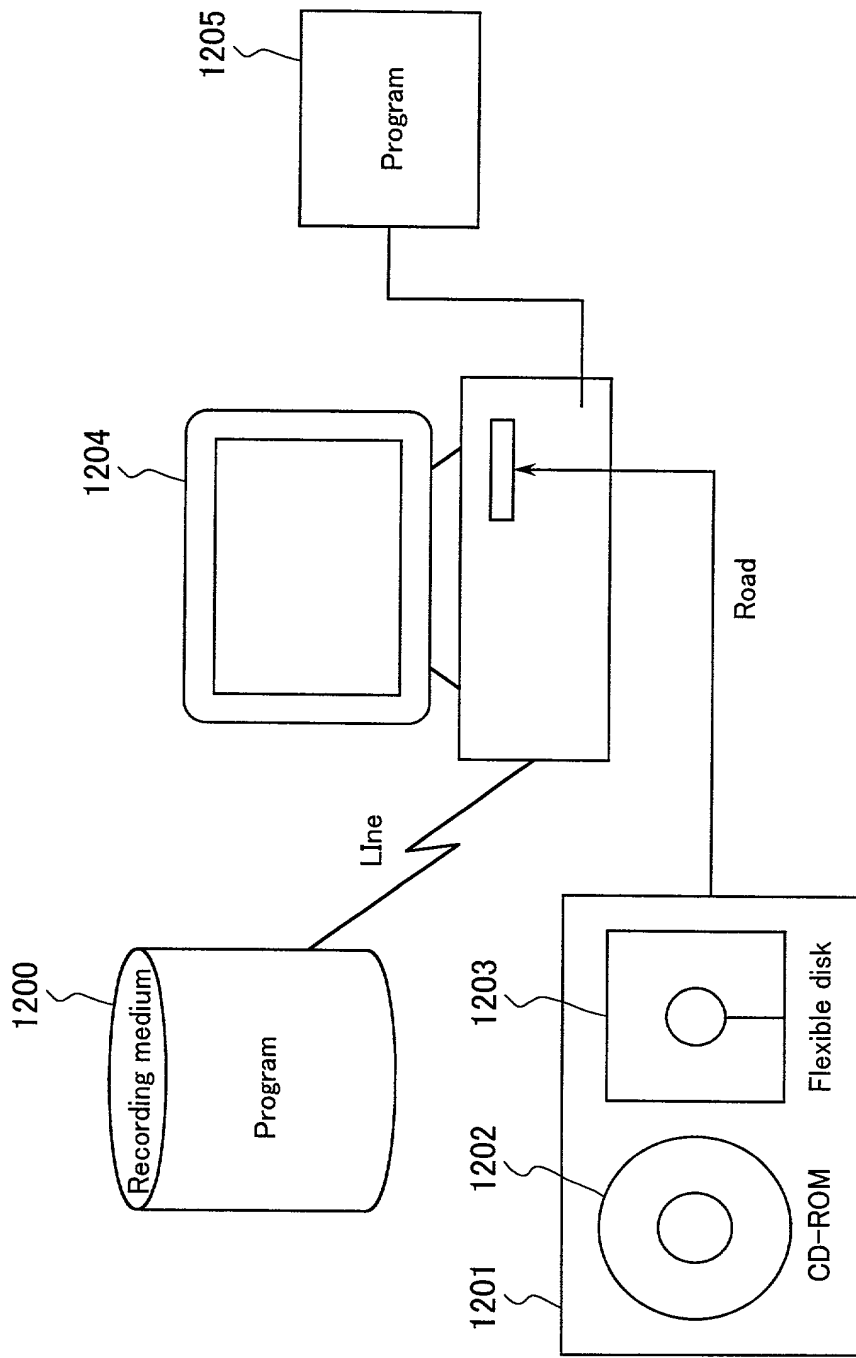


FIG. 12

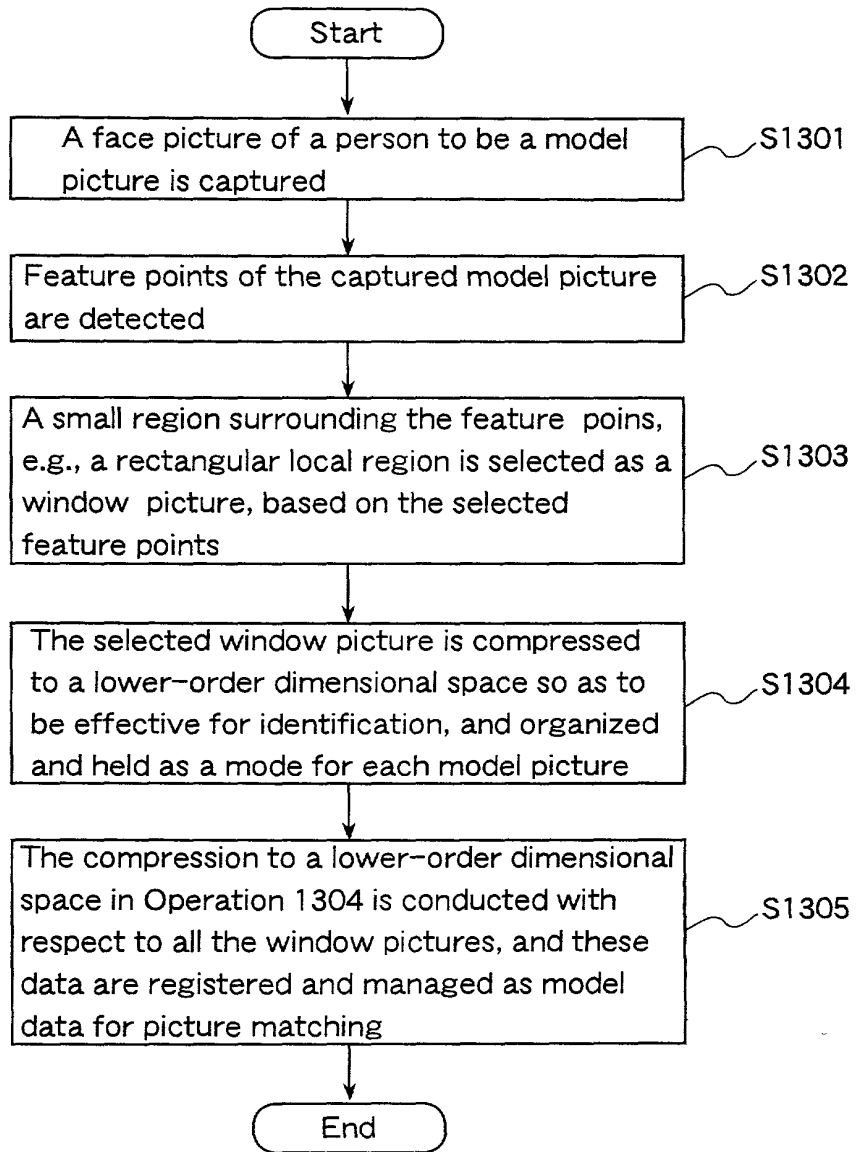


FIG. 13  
PRIOR ART

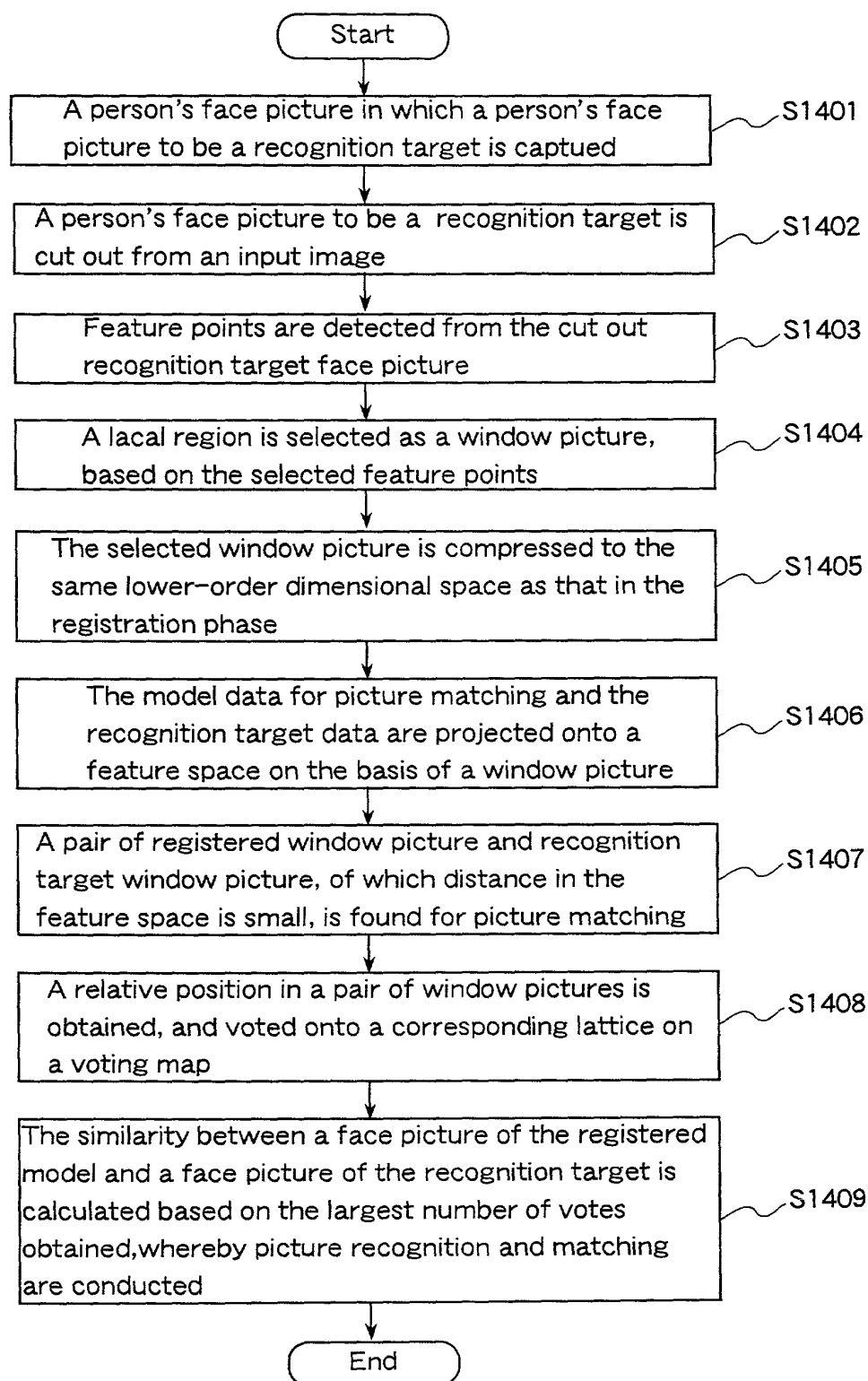


FIG. 14  
PRIOR ART



Model picture

FIG. 15A



Recognition target picture

FIG. 15B

PRIOR ART

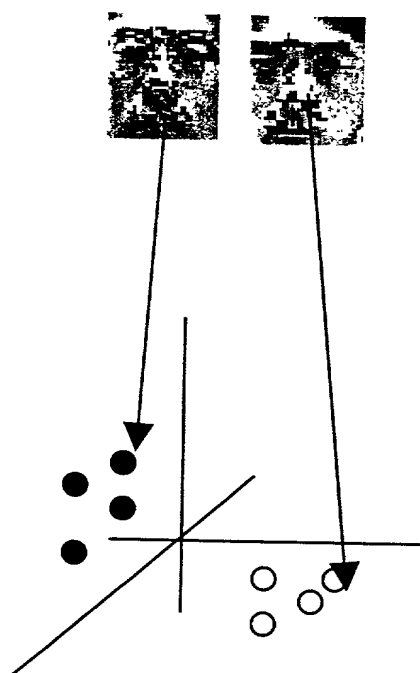


FIG. 16A

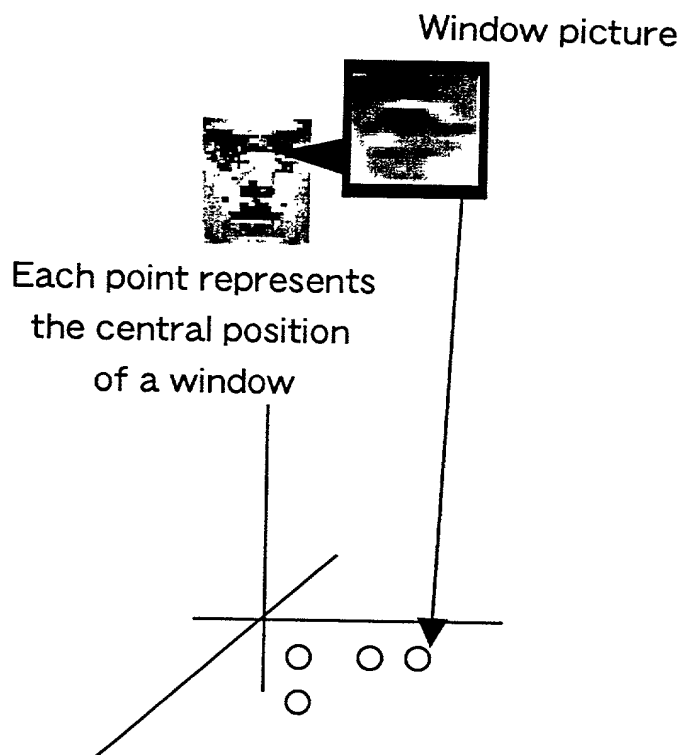


FIG. 16B

PRIOR ART



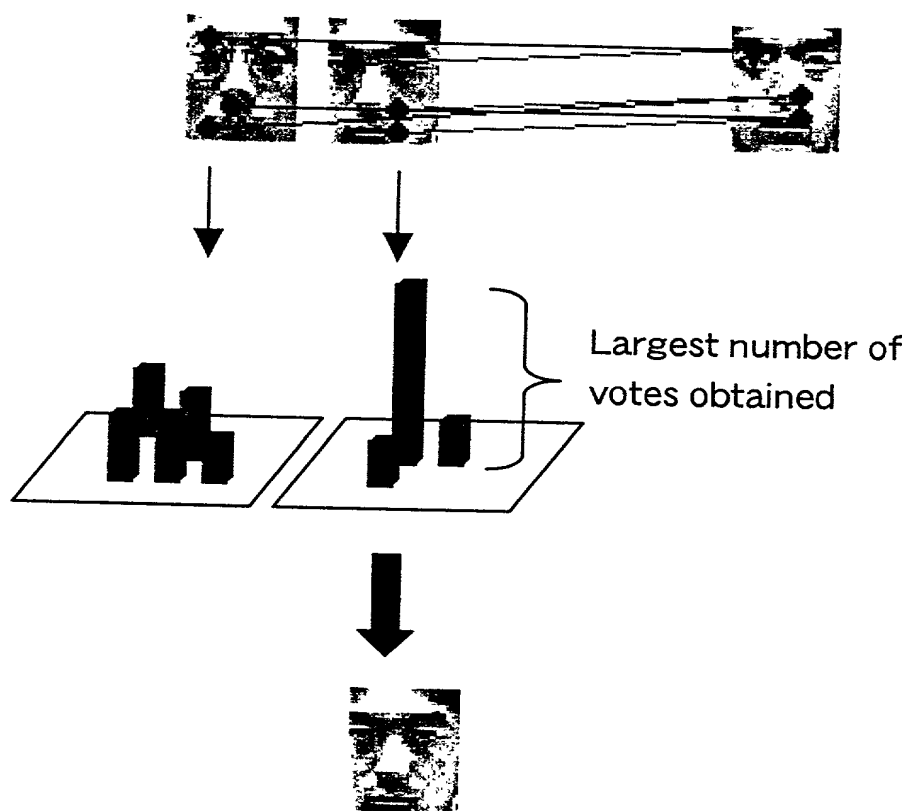


FIG. 17  
PRIOR ART